



# P-D88L

## TECHNICAL DATA SHEET

DATE: JANUARY 1, 2026

**PETROCHEM – HIGH TEMPERATURE DISPERSANT, ANTI-GELLING AGENT & FRICTION REDUCER (LIQUID)**

### PRODUCT DESCRIPTION

P-D88L is a multifunctional liquid cement additive designed to improve slurry rheology, pumpability, and placement efficiency in cementing systems. It functions as a dispersant, anti-gelling agent, and friction reducer to enhance slurry performance in high-temperature applications.

### APPLICATIONS

- Primary and remedial cementing operations
- Freshwater and brine-based slurry systems
- High-temperature and high-pressure (HTHP) wells

### TECHNICAL DATA

- Disperses cement particles to reduce slurry viscosity
- Improves rheological control and minimizes flocculation
- Controls gel strength development under static conditions
- Reduces pumping pressure and improves flow efficiency

### TYPICAL PROPERTIES

- Appearance: Brown Liquid
- Specific Gravity: 1.30
- Temperature Range: 400°F (204°C)

### RECOMMENDED TREATMENT

- Typical concentration: 0.02 – 0.40 gal/sk
- Final dosage must be confirmed through laboratory testing under actual system conditions

### PACKAGING

- Packaged in 4 × 55-gallon (208 L) drums per pallet
- Bulk or custom packaging options available upon request

### SAFETY

- Refer to the Safety Data Sheet (SDS) prior to handling or use

### NOTICE

The information provided herein is offered in good faith; however, no warranties, express or implied, are made. Users are responsible for determining product suitability and performance under actual operating conditions.